

ABSTRACT

A cleaning mechanism for a wire electrode of an air purifier device includes a base, a post having a first end attached to the base and a second end accessible from a location external the housing, a cleaning plate assembly attached to the base, wherein the cleaning plate assembly frictionally contacts the wire electrode when moved relative to the wire electrode. The cleaning plate assembly is movable within the housing when the second end of the post is moved from a resting configuration to a cleaning configuration.